

**GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA**

STARRED QUESTION NO:552
ANSWERED ON:29.04.2003
MARGO AND CONVENTIONAL SEEDS
MAHESHWAR SINGH

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

- (a) whether any serious efforts are being made to find effective substitutes for the chemical insecticides;
- (b) if so, the details thereof;
- (c) whether the Research Department has contemplated to substitute harmless insecticides like Margo seeds and other Conventional seeds for chemicals; and
- (d) if so, the details thereof ?

Answer

MINISTER OF CHEMICALS AND FERTILIZERS (SHRI SUKHDEV SINGH DHINDSA)

(a) to (d) A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO.552 TO BE ANSWERED ON 29.4.2003.

(a) Yes, Sir.

(b) The Government is promoting the Integrated Pest Management (IPM) approach with increased reliance on biopesticides and bio control agents and judicious but limited use of agrochemicals.

(c & d) (i) Council of Scientific & Industrial Research (CSIR) laboratories namely, Indian Institute of Chemical Technology (IICT), Hyderabad and National Botanical Research Institute (NBRI), Lucknow have developed processes for production of bio pesticides from neem seeds and custard apple.

(ii) Department of Bio Technology has supported several R&D projects for the development of bio degradable and environment friendly botanical pesticides.